

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dominic P. Behan : Art Unit: Not Yet Assigned
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INFORMATION DISCLOSURE STATEMENT

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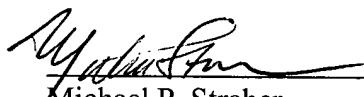
SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08A submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Respectfully submitted,



Michael P. Straher
Attorneys for Applicant

Enclosures:

PTO/SB/08A

Dated: September 22, 2003

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Form PTO-1449 Modified		Docket No. 5.US10.66N	Serial No. Not Assigned
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Dominic P. Behan, et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date Herewith	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Gdaniec, M., et al. "Crystal and molecular structure of 3-(4-chlorobenzoylimino)-5,6-dihydro-3H-imidazo[2,1-c]-1,2,4-dithiazole," <i>Chemical Abstracts</i> XP-002177674, 1986, 111(20), 1 page	
	AB	Gdaniec, M., et al., "Crystal and molecular structure of 3-(4-chlorobenzoylimino)-5,6-dihydro-3H-imidazo[2,1-c]-1,2,4-dithiazole," <i>Chemical Abstracts</i> XP-002177676, 1989, 19(3), 1 page	
	AC	Saczewski, F., "Synthesis, transformations and tuberculostatic activity of 1-(N-arylothiocarbamoyl)imidazolidine-2-thiones," <i>Chemical Abstracts</i> XP-002177673, 1993, 121(7), 1 page	
	AD	Saczewski, F., "Synthesis transformations and tuberculostatic activity of 1-(N-arylothiocarbamoyl)imidazolidine-2-thiones," <i>Chemical Abstracts</i> XP-002177675, 1993, 1 page	
	AE	Saczewski, F., et al., "Synthesis and transformations of 3-benzoylimino-5,6-dihydro-3H-imidazo[2,1-c][1,2,4]dithiazole," <i>Communications</i> , September 1986, 751-753	
	AF	PCT International Search Report dated October 9, 2001	
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	AA BA	Bertin, B. et al., "Cellular signaling by an agonist-activated receptor/Gs-alpha fusion protein", <i>Proc. Natl. Acad. Sci. USA</i> , 1994, 91, 8827-8831.	
	AB BB	Seifert, R. et al., "Different effects of Gs alpha splice variants on beta-2-adrenoreceptor-mediated signaling, <i>J. Biol. Chem.</i> , 1998, 273, 5109-5116.	
	AC BC	Wise, A. et al., "Rescue of functional interactions between the alpha-2A-adrenoreceptor and acylation-resistant forms of Gil-alpha by expressing the proteins from chimeric open reading frames," <i>J. Biol. Chem.</i> , 1997, 272, 24673-24678.	
	AD BD	Burt, A.R., et al., "Agonist occupation of an alpha-2A-adrenoreceptor-Gil-alpha fusion protein results in activation of both receptor-linked and endogenous Gi proteins", <i>J. Biol. Chem.</i> , 1997, 283, 10367-10375.	
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List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Dominic P. Behan et al.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	DA	Alla, S.A. et al., "Extracellular domains of the bradykinin B2 receptor involved in ligand binding and agonist sensing defined by anti-peptide antibodies," <i>J. Biol. Chem.</i> , 1996, 271, 1748-1755	
	DB	Advenier, C. et al., "Effects on the isolated human bronchus of SR 48968, a potent and selective nonpeptide antagonist of the neurokinin A (NK ₂) receptors," <i>Am. Rev. Respir. Dis.</i> , 1992, 146(5, Pt. 1), 1177-1181	
	DC	Alexander, W.S. et al., "Point mutations within the dimer interface homology domain of c-Mpl induce constitutive receptor activity and tumorigenicity," <i>EMBO J.</i> , 1995, 14(22), 5569-5578	
	DD	Arvanitakis, L. et al., "Human herpesvirus KSHV encodes a constitutively active G-protein-coupled receptor linked to cell proliferation," <i>Nature</i> , 1997, 385, 347-349	
	DE	Barker, E.L. et al., "Constitutively active 5-hydroxytryptamine _{2C} receptors reveal novel inverse agonist activity of receptor ligands," <i>J. Biol. Chem.</i> , 1994, 269(16), 11687-11690	
	DF	Baxter, G., "5-HT ₂ receptors: a family re-united?" <i>Trends Pharmacol. Sci.</i> , 1995, 16, 105-110	
	DG	Besmer, P. et al., "A new acute transforming feline retrovirus and relationship of its oncogene v-kit with the protein kinase gene family," <i>Nature</i> , 1986, 320, 415-421	
	GH	Blin, N. et al., "Mapping of single amino acid residues required for selective activation of G _{q/11} by the m3 muscarinic acetylcholine receptor," <i>J. Biol. Chem.</i> , 1995, 270, 17741-17748	
	AI DI	Bond, R.A. et al., "Inverse agonists and G-protein-coupled receptors," in <i>Receptor-Based Drug Design</i> , Leff, P. (ed.), New York, M. Dekker, 1998, 363-377	
	DJ	Boone, C. et al., "Mutations that alter the third cytoplasmic loop of the a-factor receptor lead to a constitutive and hypersensitive phenotype," <i>Proc. Natl. Acad. Sci. USA</i> , 1993, 90(21), 9921-9925	
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	DK	Burstein, E.S. et al., "Constitutive activation of chimeric m2/m5 muscarinic receptors and delineation of G-protein coupling selectivity domains," <i>Biochem. Pharmacol.</i> , 1996, 51(4), 539-544	
	DL	Burstein, E.S. et al., "Amino acid side chains that define muscarinic receptor/G-protein coupling. Studies of the third intracellular loop," <i>J. Biol. Chem.</i> , 1996, 271(6), 2882-2885	
	DM	Burstein, E.S. et al., "Constitutive activation of muscarinic receptors by the G-protein G _q ," <i>FEBS Lett.</i> , 1995, 363(3), 261-263	
	DN	Bylund, D., "International union of pharmacology nomenclature of adrenoceptors," <i>Pharmacol. Rev.</i> , 1994, 46, 121-136	
	DO	Casey, C. et al., "Constitutively active mutant 5-HT _{2A} serotonin receptors: inverse agonist activity of classical 5HT _{2A} antagonists," <i>Soc. Neurosci.</i> , 1996, Abstract #699.10	
	DP	Cheatham, B. et al., "Substitution of the erbB-2 oncoprotein transmembrane domain activates the insulin receptor and modulates the action of insulin-receptor substrate 1," <i>Proc. Natl. Acad. Sci. USA</i> , 1993, 90, 7336-7340	
	DQ	Chen, J. et al., "Tethered Ligand Library for Discovery of Peptide Agonists," <i>J. Biol. Chem.</i> , 1995, 270, 23398-23401	
	DR	Chen, T.S. et al., "Microbial hydroxylation and glucuronidation of the angiotensin II (AII) receptor antagonist MK 954," <i>J. Antibiot. (Tokyo)</i> , 1993, 46(1), 131-134	
	DS	Chen, W. et al., "A colorimetric assay for measuring activation of G _s - and G _q -coupled signaling pathways," <i>Anal. Biochem.</i> , 1995, 226(2), 349-354	
	DT	Chidiac, P. et al., "Inverse agonist activity of β-adrenergic antagonists," <i>J. Pharm. Exp. Ther.</i> , 1994, 45, 490-499	
	DU	Clozel, M. et al., "In vivo pharmacology of Ro 46-2005, the first synthetic nonpeptide endothelin receptor antagonist: implications for endothelin physiology," <i>J. Cardiovas. Pharmacol.</i> , 1993, 22(Suppl. 8), S377-S379	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	DV	Collesi, C. et al., "A splicing variant of the <i>RON</i> transcript induces constitutive tyrosine kinase activity and an invasive phenotype," <i>Mol. Cell. Biol.</i> , 1996, 16(2), 5518-5526	
	DW	Cooper, C.S. et al., "Molecular cloning of a new transforming gene from a chemically transformed human cell line," <i>Nature</i> , 1984, 311, 29-33	
	DX	De Dios, I. et al., "Effect of L-364,718 (CCK Receptor Antagonist) on Exocrine Pancreatic Secretion of Hydrocortison-Treated Rats," <i>Pancreas</i> , 1994, 9(2), 212-218	
	DY	Desbios-Mouthon, C. et al., "Deletion of Asn ²⁸¹ in the α -subunit of the human insulin receptor causes constitutive activation of the receptor and insulin desensitization," <i>J. Clin. Endocrinol. Metab.</i> , 1996, 81(2), 719-727	
	DZ	Di Renzo, M.F. et al., "Expression of the Met/HGF receptor in normal and neoplastic human tissues," <i>Oncogene</i> , 1991, 6(11), 1997-2003	
	DAA	Di Renzo, M.F. et al., "Overexpression of the c-MET/HGF receptor gene in human thyroid carcinomas," <i>Oncogene</i> , 1992, 7, 2549-2553	
	DAB	Duprez, L. et al., "Germline mutations of the thyrotropin receptor gene cause non-autoimmune autosomal dominant hyperthyroidism," <i>Nature Genetics</i> , 1994, 7, 396-401	
	DAC	Eggericksx, D. et al., "Molecular Cloning of an Orphan G-Protein-Coupled Receptor that Constitutively Activates Adenylate Cyclase," <i>Biochem. J.</i> , 1995, 309, 837-843	
	DAE	Evans, B.E. et al., "Orally Active, Nonpeptide Oxytocin Antagonists," <i>J. Med. Chem.</i> , 1992, 35, 3919-3927	
	DAF	Fu, M. et al., "Functional autoimmune epitope on α_1 -adrenergic receptors in patients with malignant hypertension," <i>Lancet</i> , 1994, 344, 1660-1663	
	DAG	Furitsu, T. et al., "Identification of Mutations in the Coding Sequence of the Proto-oncogene <i>c-kit</i> in a Human Mast Cell Leukemia Cell Line Causing Ligand-independent Activation of <i>c-kit</i> Product," <i>J. Clin. Invest.</i> , 1993, 92, 1736-1744	
	DAH	Gellai, M. et al., "Nonpeptide Endothelin Receptor Antagonists V: Prevention and Reversal of Acute Renal Failure in the Rat by SB 209670," <i>J. Pharm. Exp. Therap.</i> , 1995, 275(1), 200-206	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
DAI	<p>Gitter, B. et al., "Pharmacological Characterization of LY303870: A Novel Potent and Selective Nonpeptide Substance P (Neurokinin-1) Receptor Antagonist," <i>J. Pharm. Exp. Therap.</i>, 1995, 275(2), 737-744</p>		
DAJ	<p>Gouilleux-Gruart, V. et al., "STAT-Related Transcription Factors are Constitutively Activated in Peripheral Blood Cells from Acute Leukemia Patients," <i>Blood</i>, 1996, 87(5), 1692-1697</p>		
DAK	<p>Hansson, J.H. et al., "Hypertension caused by a truncated epithelial sodium channel γ subunit: genetic heterogeneity of Liddle syndrome," <i>Nat. Genet.</i>, 1995, 11(1), 76-82</p>		
DAL	<p>Hasegawa, H. et al., "Two Isoforms of the Prostaglandin E Receptor EP3 Subtype Different in Agonist-independent Constitutive Activity," <i>J. Biol. Chem.</i>, 1996, 271(4), 1857-1860</p>		
DAM	<p>Hendler, F. et al., "Human Squamous Cell Lung Cancers Express Increased Epidermal Growth Factor Receptors," <i>J. Clin. Invest.</i>, 1984, 74, 647-651</p>		
DAN	<p>Herrick-Davis, K. et al., "Constitutively Active 5HT2C Serotonin Receptor Created by Site-Directed Mutagenesis," <i>Soc. Neurosci.</i>, Abstract No. 699.18</p>		
DAO	<p>Hieble, J., "International union of pharmacology. X. Recommendation for nomenclature of 1-adrenoceptors," <i>Pharm. Rev.</i>, 1995, 47, 267-270</p>		
DAP	<p>Hill, S., "Distribution, Properties, and Functional Characteristics of Three Classes of Histamine Receptor," <i>Am. Soc. Pharm. Exp. Therap.</i>, 1990, 42(1), 45-83</p>		
DP	<p>Högger, P. et al., "Activating and Inactivating Mutations in - and C-terminal i3 Loop Junctions of Muscarinic Acetylcholine Hm1 Receptors," <i>J. Biol. Chem.</i>, 1995, 270(13), 7405-7410</p>		
DAQ	<p>Ikeda, H. et al., "Expression and Functional Role of the Proto-oncogene c-kit in Acute Myeloblastic Leukemia Cells," <i>Blood</i>, 1991, 78(11), 2962-2968</p>		
F	<p>Imura, R. et al., "Inhibition by HS-142-1, a novel nonpeptide atrial natriuretic peptide antagonist of microbial origin, of atrial natriuretic peptide-induced relaxation of isolated rabbit aorta through the blockade of guanylyl cyclase-linked receptors," <i>Mol. Pharm.</i>, 1992, 42, 982-990</p>		
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Form PTO-1449 Modified		Docket No. 5.US16740 CON	Serial No. Not Assigned
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Dominic P. Behan et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date Herewith	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
P DAT	Jakubik, J. et al., "Constitutive activity of the M ₁ -M ₄ subtypes of muscarinic receptors in transfected CHO cells and of muscarinic receptors in the heart cells revealed by negative antagonists," <i>FEBS Letts.</i> , 1995, 377, 275-279		
P DAU	Kjelsberg, M.A. et al., "Constitutive activation of the α _{1B} -adrenergic receptor by all amino acid substitutions at a single site," <i>J. Biol. Chem.</i> , 1992, 267(3), 1430-1433		
P DAV	Knapp, R. et al., "Molecular biology and pharmacology of cloned opioid receptors," <i>FASEB J.</i> , 1995, 9, 516-525		
P DAW	Kosugi, S. et al., "Characterization of heterogeneous mutations causing constitutive activation of the luteinizing hormone receptor in familial male precocious puberty," <i>Human Mol. Genetics</i> , 1995, 4(2), 183-188		
P DAX	Kosugi, S. et al., "Identification of Thyroid-Stimulating Antibody-Specific Interaction Sites in the N-Terminal Region of the Thyrotropin Receptor," <i>Mol. Endocrinology</i> , 1993, 7, 114-130		
P DAY	Kraus, M. et al., "Demonstration of ligand-dependent signaling by the erbB-3 tyrosine kinase and its constitutive activation in human breast tumor cells," <i>Proc. Natl. Acad. Sci. USA</i> , 1993, 90, 2900-2904		
P DAZ	Kudlacz, E. et al., "In Vitro and In Vivo Characterization of MDL 105,212A, a Nonpeptide NK-1/NK-2 Tachykinin Receptor Antagonist," <i>J. Pharm. Exp. Therap.</i> , 1996, 277(2), 840-851		
P DBA	Kuriu, A. et al., "Proliferation of Human Myeloid Leukemia Cell Line Associated with the Tyrosine-Phosphorylation and Activation of the Proto-oncogene c-kit Product," <i>Blood</i> , 1991, 78(11), 2834-2840		
P DBB	Labbé-Jullié, C. et al., "Effect of the nonpeptide neuropeptide antagonist, SR 48692, and two enantiomeric analogs, SR 48527 and SR 49711, on neuropeptide binding and contractile responses in guinea pig ileum and colon," <i>J. Pharm. Exp. Therap.</i> , 1994, 271(1), 267-276		
P DBC	Latronico, A. et al., "A novel mutation of the luteinizing hormone receptor gene causing male gonadotropin-independent precocious puberty," <i>J. Clin. Endocrinol. Metabol.</i> , 1995, 80(8), 2490-2494		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
DBD	Laue, L. et al., "Genetic heterogeneity of constitutively activating mutations of the human luteinizing hormone receptor in familial male-limited precocious puberty," <i>Proc. Natl. Acad. Sci USA</i> , 1995, 92, 1906-1910		
DBE	Løvlie, R. et al., "The Ca ²⁺ -sensing receptor gene (PCAR1) mutation T151M in isolated autosomal dominant hypoparathyroidism," <i>Hum. Genet.</i> , 1996, 98, 129-133		
DBF	Lefkowitz, R. et al., "Constitutive activity of receptors coupled to guanine nucleotide regulatory proteins," <i>Trends Pharmacol. Sci.</i> , 1993, 14, 303-307		
DBG	Liebermann, T. et al., "Amplification, enhanced expression and possible rearrangement of EGF receptor gene in primary human brain tumours of glial origin," <i>Nature</i> , 1985, 313, 144-147		
DBH	Liu, C. et al., "Overexpression of c-met proto-oncogene but not epidermal growth factor receptor or c-erbB-2 in primary human colorectal carcinomas," <i>Oncogene</i> , 1992, 7, 181-185		
DBI	Liu, J. et al., "Molecular mechanisms involved in muscarinic acetylcholine receptor-mediated G protein activation studied by insertion mutagenesis," <i>J. Biol. Chem.</i> , 1996, 271(11), 6172-6178		
DBJ	Lonardo, F. et al., "The normal erbB-2 product is an atypical receptor-like tyrosine kinase with constitutive activity in the absence of ligand," <i>New Biologist</i> , 1990, 2(11), 992-1003		
DBK	Maenhaut, C. et al., "RDC8 codes for an adenosine A2 receptor with physiological constitutive activity," <i>Biochem. Biophys. Res. Comm.</i> , 1990, 173(3), 1169-1178		
DBL	Mann, J. et al., "Increased serotonin ₂ and β-adrenergic receptor binding in the frontal cortices of suicide victims," <i>Arch. Gen. Psychiatry</i> , 1986, 43, 954-959		
DBM	Martone, R.L. et al., "Human CRF receptor chimeras: Mapping of ligand binding determinants," 26th Meeting of the Society of Neuroscience, Washington, D.C. November 16-21, 1996, Abstract No. 609.8		
DBN	Magnusson, Y. et al., "Autoimmunity in idiopathic dilated cardiomyopathy," <i>Circulation</i> , 1994, 89, 2760-2767		
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DBO	Matus-Leibovitch, N. et al., "Truncation of the thyrotropin-releasing hormone receptor carboxyl tail causes constitutive activity and leads to impaired responsiveness in <i>Xenopus</i> Oocytes and AtT20 Cells," <i>J. Biol. Chem.</i> , 1995, 270(3), 1041-1047		
DBP	Myles, G.M. et al., "Tyrosine 569 in the c-Fms juxtamembrane domain is essential for kinase activity and macrophage colony-stimulating factor-dependent internalization," <i>Mol. Cell. Biol.</i> , 1994, 14(7), 4843-4854		
DBQ	Nanevicz, T. et al., "Thrombin receptor activating mutations," <i>J. Biol. Chem.</i> , 1996, 271(2), 702-706		
DBR	Natali, P.G. et al., "Expression of the c-Met/HGF receptor in human melanocytic neoplasms: demonstration of the relationship to malignant melanoma tumour progression," <i>Br. J. Cancer</i> , 1993, 68, 746-749		
DBS	Neilson, K.M. et al., "Constitutive activation of fibroblast growth factor receptor-2 by a point mutation associated with Crouzon syndrome," <i>J. Biol. Chem.</i> , 1995, 270(44), 26037-26040		
DBT	Oda, S. et al., "Pharmacological profile of HS-142-1, a novel nonpeptide atrial natriuretic peptide (ANP) antagonist of microbial origin. II. Restoration by HS-142-1 of ANP-induced inhibition of aldosterone production in adrenal glomerulosa cells," <i>J. Pharm. Exp. Ther.</i> , 1992, 263(1), 241-245		
DBU	O'Dowd, B.F. et al., "Site-directed mutagenesis of the cytoplasmic domains of the human $\beta 2$ -adrenergic receptor," <i>J. Biol. Chem.</i> , 1988, 263(31), 15985-15992		
DBV	Offermanns, S. et al., "G α_{15} and G α_{16} Couple a Wide Variety of Receptors to Phospholipase C," <i>J. Biol. Chem.</i> , 1995, 270, 15175-15180		
DBW	Palkowitz, A.D. et al., "Structural evolution and pharmacology of a novel series of triacid angiotensin II receptor antagonists," <i>J. Med. Chem.</i> , 1994, 37, 4508-4521		
DBX	Parent, J. et al., "Mutations of two adjacent amino acids generate inactive and constitutively active forms of the human platelet-activating factor receptor," <i>J. Biol. Chem.</i> , 1996, 271(14), 7949-7955		
DBY	Parfitt, A.M. et al., "Hypercalcemia due to constitutive activity of the parathyroid hormone (PTH)/PTH-related peptide receptor: comparison with primary hyperparathyroidism," <i>J. Clin. Endocr. Metab.</i> , 1996, 81, 3584-3588		
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DBZ	Samama, P. et al., "A mutation-induced activation state of the $\beta 2$ -adrenergic receptor," <i>J. Biol. Chem.</i> , 1993, 268(7), 4625-4636		
DCA	Sautel, M. et al., "Neuropeptide Y and the nonpeptide antagonist BIBP 3226 share an overlapping binding site at the human Y1 receptor," <i>Am. Soc. Pharm. Exp. Ther.</i> , 1996, 50, 285-292		
DCB	Sawutz, D.G. et al., "Pharmacology and structure-activity relationships of the nonpeptide bradykinin receptor antagonist WIN 64338," <i>Can. J. Physiol. Pharmacol.</i> , 1995, 73, 805-811		
DCC	Scheer, A. et al., "Constitutively active G protein-coupled receptors: potential mechanisms of receptor activation," <i>J. Rec. Signal Transduct. Res.</i> , 1997, 17(1-3), 57-73		
DCD	Scheer, A. et al., "The activation process of the α_{1B} -adrenergic receptor: Potential role of protonation and hydrophobicity of a highly conserved aspartate," <i>Proc. Natl. Acad. Sci. USA</i> , 1997, 94, 808-813		
DCE	Schwinn, D.A. et al., "Cloning and pharmacological characterization of human <i>Alpha-1</i> adrenergic receptors: sequence corrections and direct comparison with other species homologues," <i>J. Pharmacol.</i> , 1995, 272(1), 134-142		
DCF	Schild, L. et al., "A mutation in the epithelial sodium channel causing Liddle disease increases channel activity in the <i>Xenopus laevis</i> oocyte expression system," <i>Proc. Natl. Acad. Sci. USA</i> , 1995, 92, 5699-5703		
DCG	Seeman, P. et al., "Dopamine receptor pharmacology," <i>Trends Pharmacol. Sci.</i> , 1994, 15, 264-270		
DCH	Seeman, P. et al., "Dopamine D4 receptors elevated in schizophrenia," <i>Nature</i> , 1993, 365, 441-445		
DCI	Serradeil-Le Gale, C. et al., "Biochemical and pharmacological properties of SR 49059, a new, potent, nonpeptide antagonist of rat and human vasopressin V_{1a} receptors," <i>J. Clin. Invest.</i> , 1993, 92, 224-231		
DCJ	Sharif, M. et al., "Malignant transformation by G protein-coupled hormone receptors," <i>Mol. Cell. Endocrinology</i> , 1994, 100, 115-119		
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	DCL	Konig et al., "Method for Identifying Ligands That Bind to Cloned G _s - or G _i -Coupled Receptors," <i>Mol. Cell. Neuro.</i> , 1991, 2, 331-337	
	DCM	Leonard, J. et al., "The LIM family transcription factor Isl-1 requires cAMP response element binding protein to promote somatostatin expression in pancreatic islet cells," <i>Proc. Natl. Acad. Sci. USA</i> , 1992, 89, 6247-6251	
	DCN	Marchese, A. et al., "Cloning of Human Genes Encoding Novel G Protein-Coupled Receptors," <i>Genomics</i> , 1994, 23, 609-618	
	DCO	Marks, D.L. et al., "Simultaneous Visualization of Two Cellular mRNA Species in Individual Neurons by Use of a New Double <i>in Situ</i> Hybridization Method," <i>Mol. & Cell. Neuro.</i> , 1992, 3, 395-405	
	DCP	O'Dowd, B. et al., "Cloning and chromosomal mapping of four putative novel human G-protein-coupled receptor genes," <i>Gene</i> , 1997, 187, 75-81	
	DCQ	Sakurai T. et al., "Orexins and Orexin Receptors: A Family of Hypothalamic Neuropeptides and G Protein-Coupled Receptors that Regulate Feeding Behavior," <i>Cell</i> , 1998, 92, 573-585	
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*	DCU	Nichols, J.G. et al. (eds.), "Indirect Mechanisms of Synaptic Transmission," in <i>From Neuron To Brain</i> , 3rd Edition, Sinauer Associates, Inc., 1992	
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DDA	Pettibone, D.J. et al., "Development and pharmacological assessment of novel peptide and nonpeptide oxytocin antagonists," <i>Regul. Pept.</i> , 1993, 45, 289-293		
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DDF	Reynolds, E.E. et al., "Pharmacological characterization of PD 156707, an orally active ET _A receptor antagonist," <i>J. Pharmacol. Exp. Ther.</i> , 1995, 273(3), 1410-1417		
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DDJ	Skinner, R.H. et al., "Direct measurement of the binding of RAS to neurofibromin using scintillation proximity assay," <i>Anal. Biochem.</i> , 1994, 223, 259-265		
DDK	Slamon, D.J. et al., "Human breast cancer: correlation of relapse and survival with amplification of the HER-2/neu oncogene," <i>Science</i> , 1987, 235, 177-181		
DDL	Slamon, D. et al., "Studies of the HER-2/neu proto-oncogene in human breast and ovarian cancer," <i>Science</i> , 1989, 244, 707-712		
DDM	Salomon, Y. et al., "A highly sensitive adenylate cyclase assay," <i>Anal. Biochem.</i> , 1974, 58, 541-548		
DDN	Spiegel, A.M., "Defects in G protein-coupled signal transduction in human disease," <i>Ann. Rev. Physiol.</i> , 1995, 58, 143-170		
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DDZ	Gantz, I. et al., "Molecular Cloning of a Novel Melanocortin Receptor," <i>J. Biol. Chem.</i> , 1993, 268(11), 8246-8250
DEA	Heiber, M. et al., "Isolation of Three Novel Human Genes Encoding G Protein-Coupled Receptors," <i>DNA and Cell Biology</i> , 1995, 14(1), 25-35
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EC		5,573,944	11/12/96	Kirschner et al.	435	252.3
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